.180-.186 DIA THRU
4 HOLES LOCATED
WITHIN .005 R OF TP

1.5000 DIA BC

.5303

1.875 DIA

SST-TYPE 304
1 REQD

1A

THIS SURFACE SHALL BE
FLAT WITHIN .010 TIR

SST-TYPE 304
1 REQD

1B

.217-.225 DIA THRU
2 HOLES LOCATED
WITHIN .005 R OF TP

.187

.63

.62

.56

.250 R TYP

.8334

.125

.125

1.6660

① WELDMENT

THESE SURFACES THIS DISTANCE
SHALL BE SQUARE WITH THE
.63 SURFACE WITHIN .015 TIR

VIBRATION PICKUP CABLE ASSY
P/N 6798848 (REF)

VIBRATION PICKUP ASSY
P/N 6798847 (REF)

②

①

③

VIBRATION PICKUP HEAT INSULATOR
P/N 6798851 (REF)

250-B15G
GEARBOX ASSY, REDUCTION (REF)

NOTES:
1. MARK AS SPECIFIED IN LOCATION SHOWN
   WITH 1/8-3/16 HIGH FIGURES THE FOLLOWING:
   a) THE NAME "ALLISON" FOLLOWED BY THE
      TOOL NUMBER AND LAST CHANGE LETTER.
   b) VENDOR NAME OR TRADEMARK.

ITEM NO.	NO. REQD	NOMENCLATURE OR DESCRIPTION	CODE IDENT	PART OR IDENTIFYING NO.	MATERIAL OR NOTES
3	4	NUT, SELF-LOCKING		MS21043-08	8-32
2	4	SCREW-CAP SOC HD		MS24674-11	8-32 × 7/8 LG
1	1	BRACKET			WELDMENT

FOR PART IDENTIFICATION ITEM NUMBERS ARE EXPRESSED AS DASH NUMBERS OF THIS BASIC
DRAWING, EXCEPT WHERE A NUMBER APPEARS IN THE PART OR IDENTIFYING NUMBER COLUMN

REF:
BRACKET ASSY RESONANT FREQUENCY 140±20 CPS WHEN
TESTED WITH P/N 6798851 (HEAT INSULATORS), P/N 6798847
(PICKUP ASSY) AND 6798848 (CABLE ASSY)

BREAK SHARP EDGES .020 UOS

REDUCED PRINT

USED ON ENGINE MODEL
250 SERIES

SEE ITEM

TITLE
BRACKET ASSY-VIBRATION
PICKUP, REDUCTION GEARBOX

SIZE	CODE IDENT	DWG. NO.
D	73342	6872282

6872282